

Figure 2

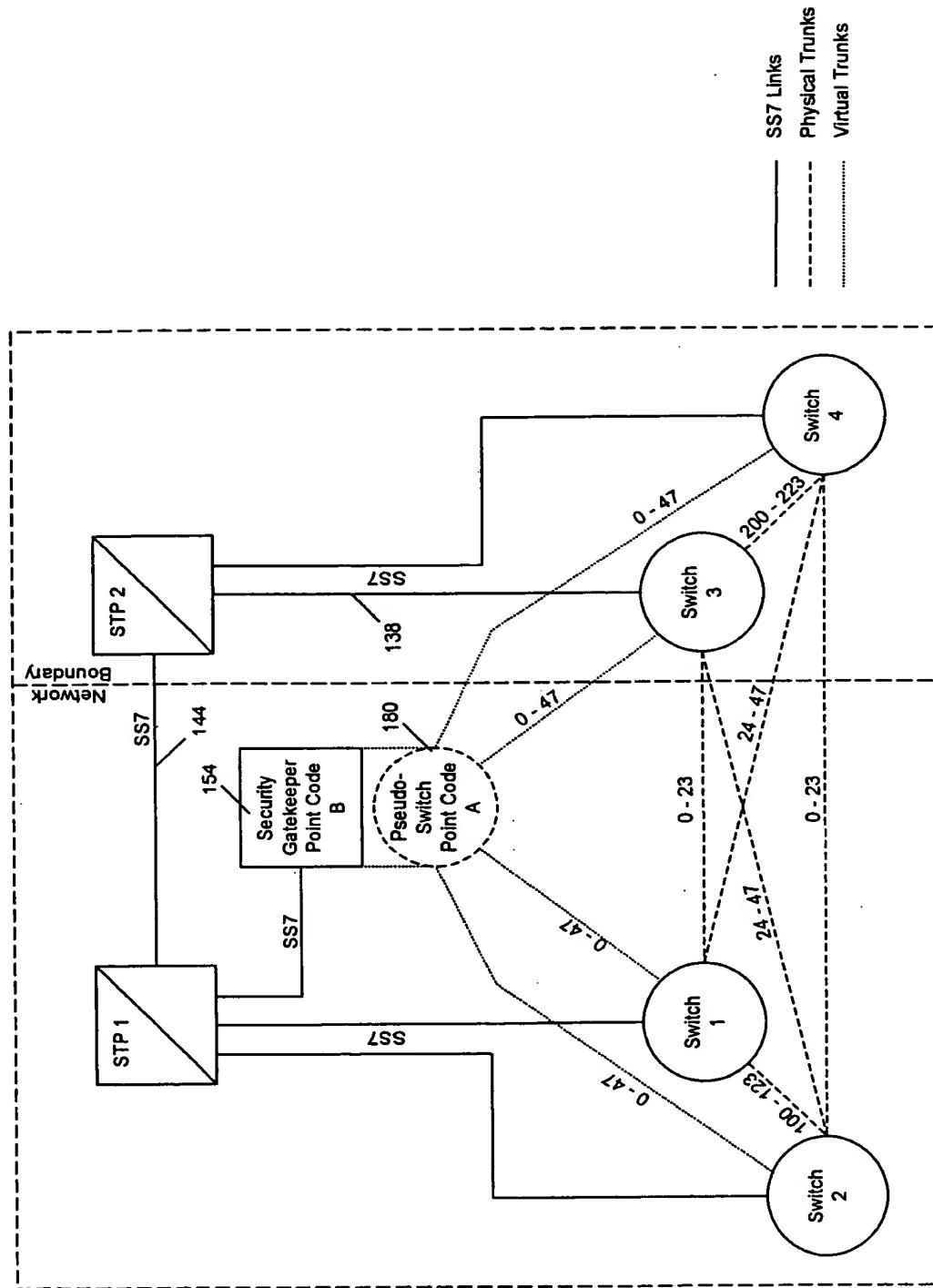


Figure 3

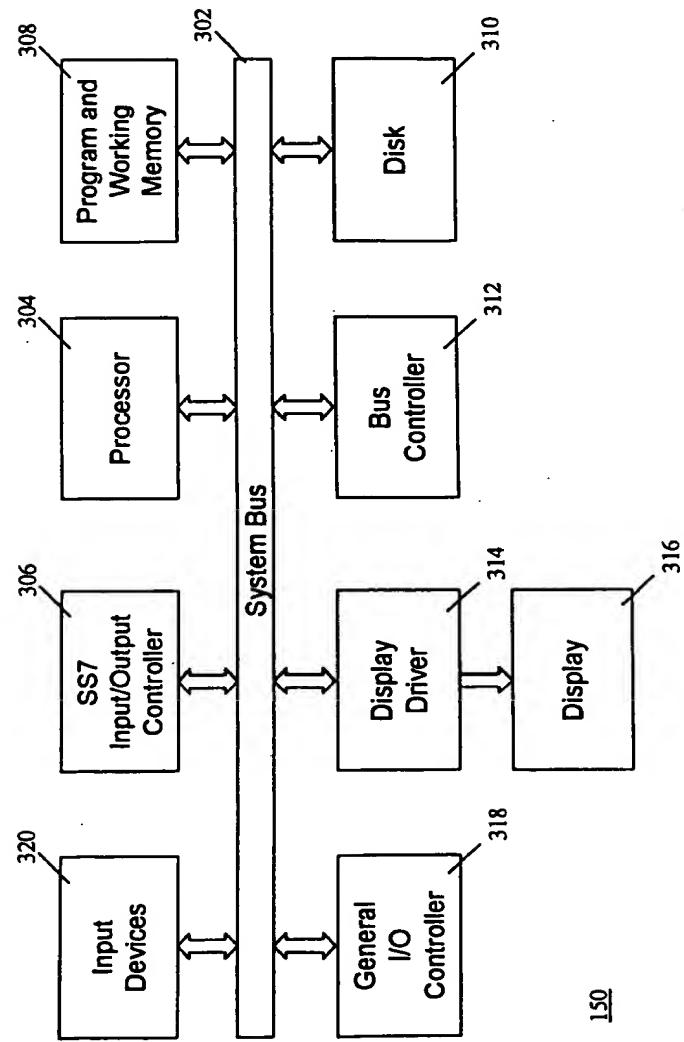


Figure 4

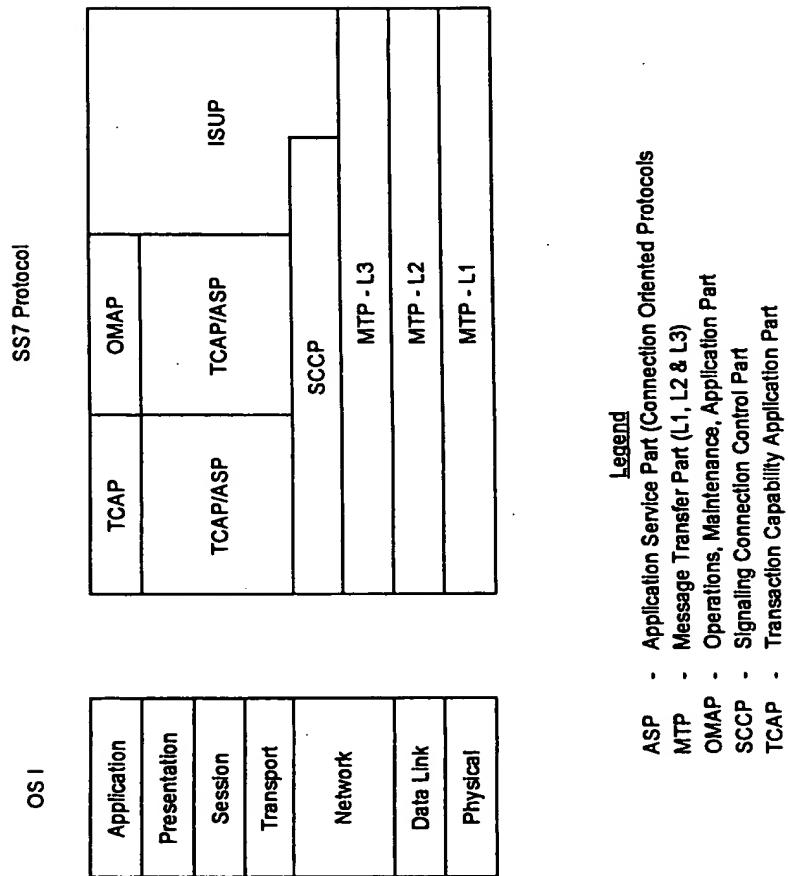


Figure 5

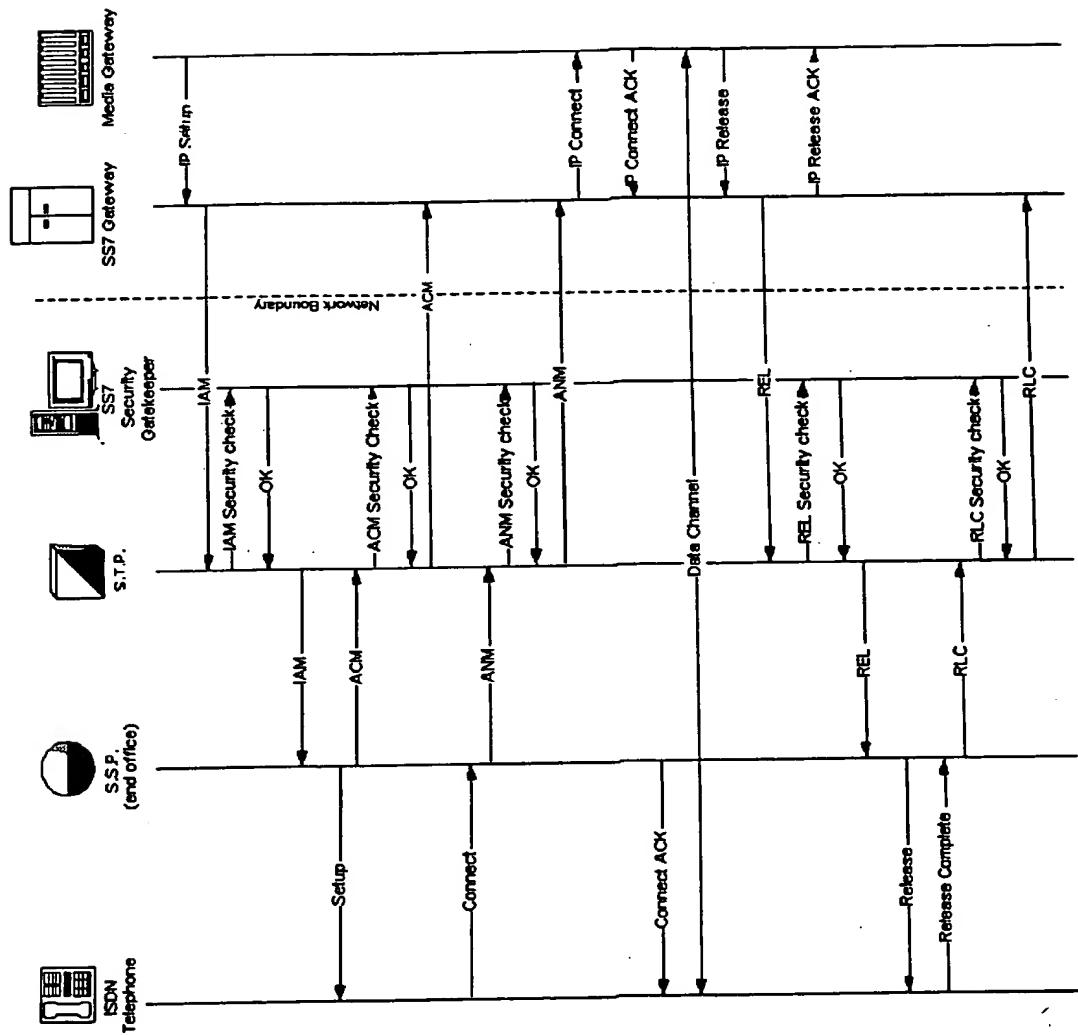


Figure 6

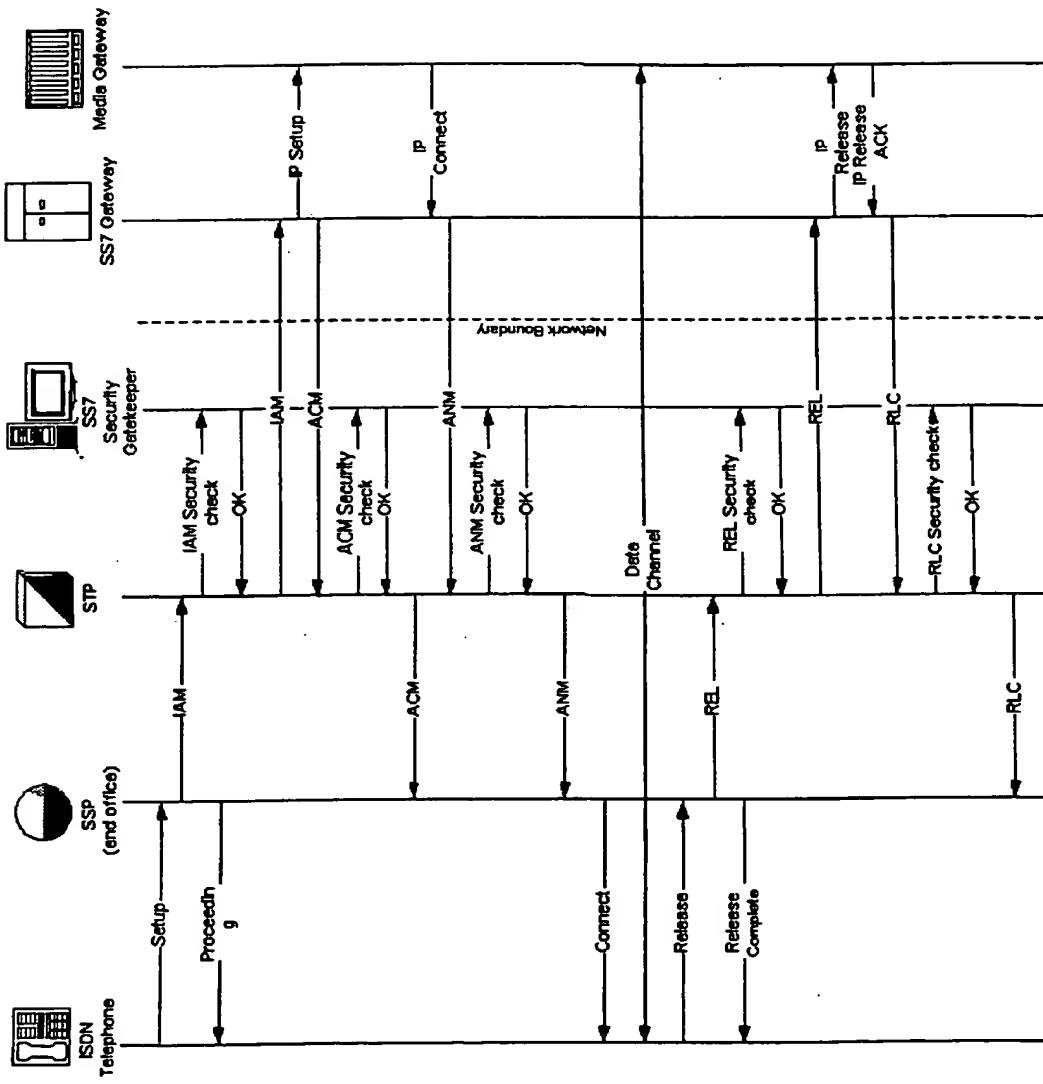


Figure 7

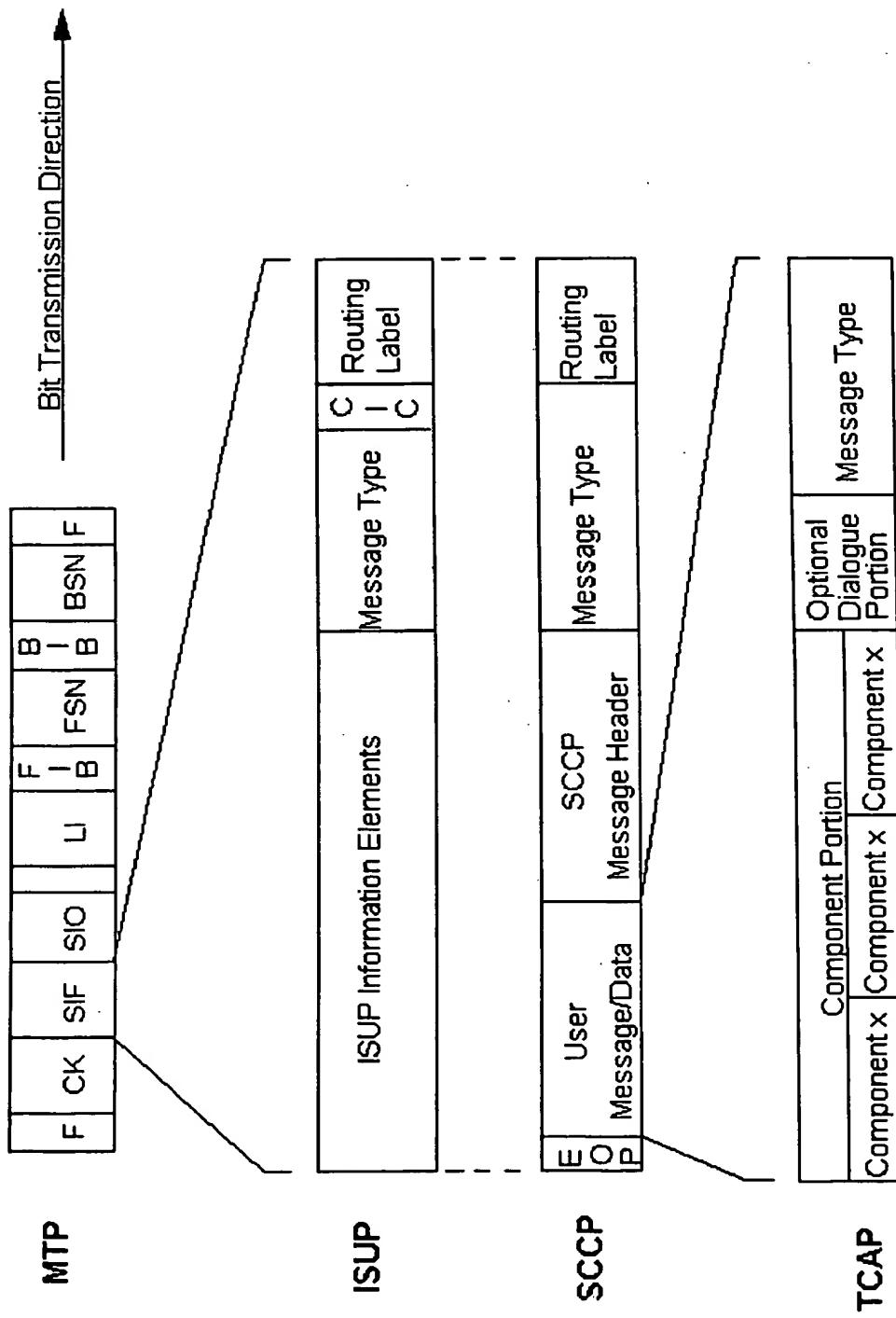


Figure 8

ISDN User Part Message Format Coding
(LSSGR GR-606, Iss. 3 11/99)

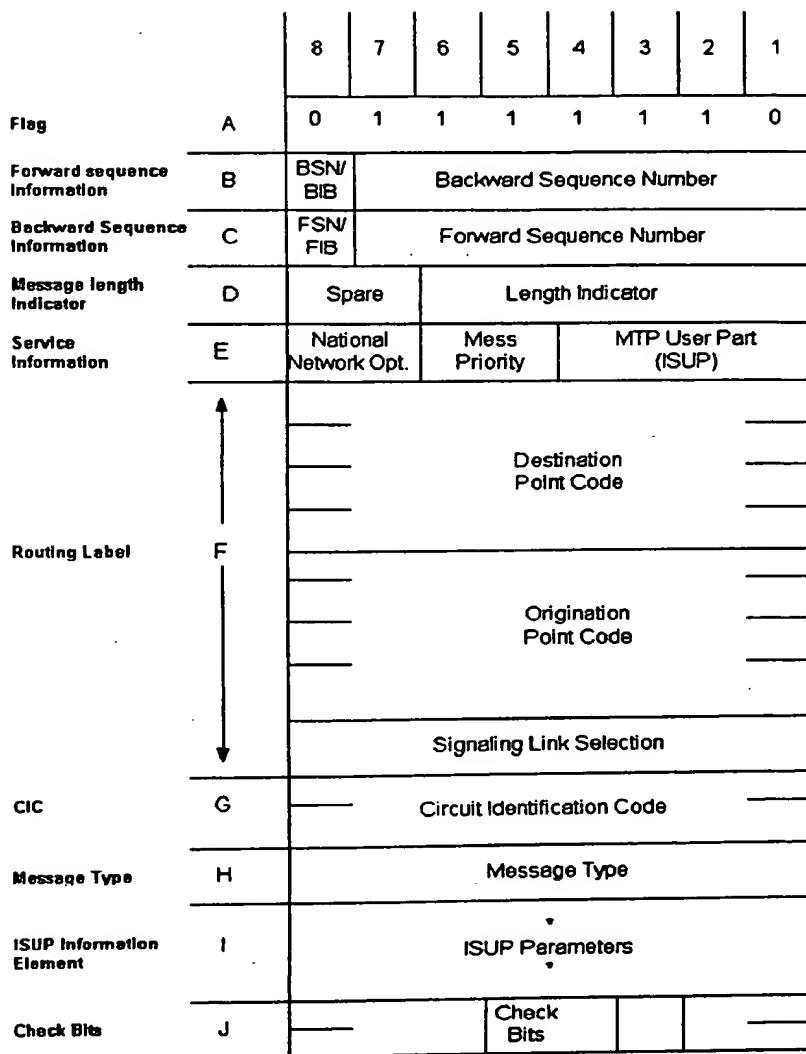


Figure 9

Security Context
Security Context Length Indicator Parameter
Security Context Parameter Value

Figure 11

Security Context Values	
Value	Meaning
0	Not used.
1	Data Encryption Algorithm
2	Integrity Check
3	Message Code Authentication
4	Sequence, Timestamp and Identification

Figure 12

Name of ISUP Parameter
Length Indicator Parameter
Parameter Content

• • • •

Name of ISUP Parameter
Length Indicator Parameter
Parameter Content

Figure 10

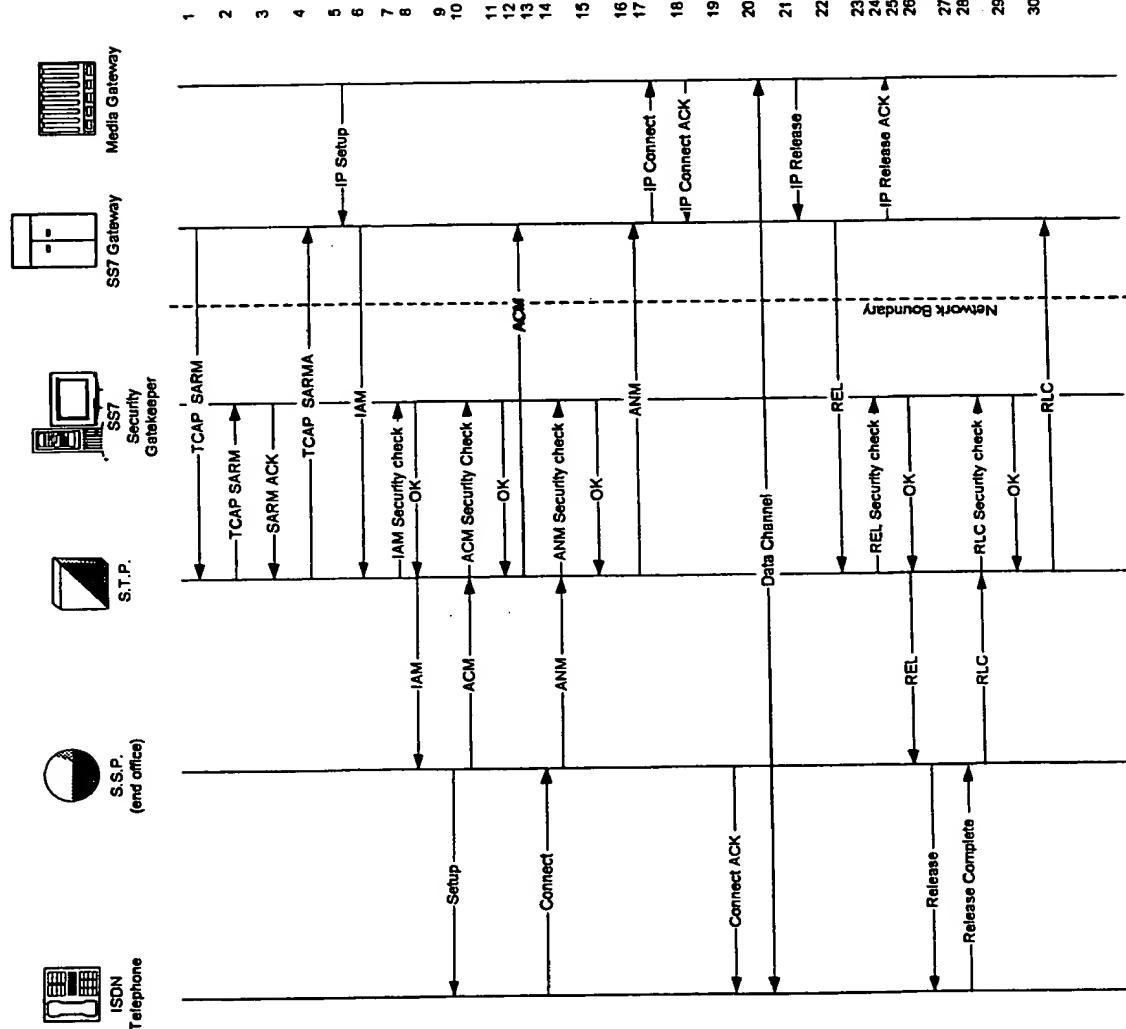


Figure 13

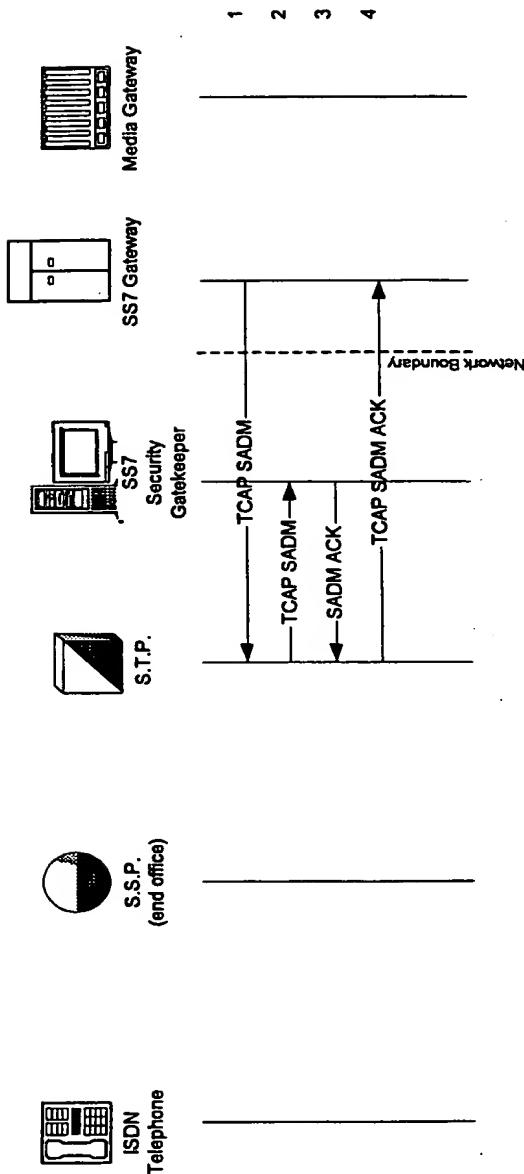


Figure 14

Initial Address Message

SIO and Routing Label	SIO and Routing Label	
CIC Low-Order Octet	CIC Low-Order Octet	
2-bits spare	2-bits spare	CIC High-Order 6-bits
Message Type = 1	Message Type = 6	
Nature of Connection Indicators	Backward Call Indicator Bits H..A	
Forward Call Indicator Bits H..A	Backward Call Indicator Bits P..I	
Forward Call Indicator Bits P..I	Offset to Start of Optional Part	
Calling Party Category	Optional Parameter Code	
Offset of 1st Mandatory Var. Parameter	Optional Parameter Length Indicator	
Offset of 2nd Mandatory Var. Parameter	Optional Parameter	
Offset of Start of Operational Part	No. of Octets = Length Indicator Value	
Length Indicator of User Service Info	End of Optional Parameters Indicator	
User Service Information		
No. of Octets = Length Indicator Value		
Length Indicator of Called Party No.		
Called Party Number		
No. of Octets = Length Indicator Value		
Optional Parameter Code		
Optional Parameter Length Indicator		
Optional Parameter		
No. of Octets = Length Indicator Value		
End of Optional Parameters Indicator		

Address Complete Message

SIO and Routing Label	SIO and Routing Label	
CIC Low-Order Octet	CIC Low-Order Octet	
2-bits spare	2-bits spare	CIC High-Order 6-bits
Message Type = 6	Message Type = 6	
Backward Call Indicator Bits H..A	Backward Call Indicator Bits H..A	
Backward Call Indicator Bits P..I	Backward Call Indicator Bits P..I	
Offset to Start of Optional Part	Offset to Start of Optional Part	
Optional Parameter Code	Optional Parameter Code	
Optional Parameter Length Indicator	Optional Parameter Length Indicator	
Optional Parameter	Optional Parameter	
No. of Octets = Length Indicator Value	No. of Octets = Length Indicator Value	
End of Optional Parameters Indicator	End of Optional Parameters Indicator	

Fig. 16

Fig. 15

Release Message

SIO and Routing Label	SIO and Routing Label	
CIC Low-Order Octet	CIC Low-Order Octet	
2-bits spare	2-bits spare	CIC High-Order 6-bits
Message Type = 12	Message Type = 12	
Offset of 1st Mandatory Var. Parameter	Offset of 1st Mandatory Var. Parameter	
Offset of Start of Operational Part	Offset of Start of Operational Part	
Length Indicator of Cause Indicators	Length Indicator of Cause Indicators	
Release Cause Indicator Parameter	Release Cause Indicator Parameter	
No. of Octets = Length Indicator Value	No. of Octets = Length Indicator Value	
Optional Parameter Code	Optional Parameter Code	
Optional Parameter Length Indicator	Optional Parameter Length Indicator	
Optional Parameter	Optional Parameter	
No. of Octets = Length Indicator Value	No. of Octets = Length Indicator Value	
End of Optional Parameters Indicator	End of Optional Parameters Indicator	

Answer Message

SIO and Routing Label	SIO and Routing Label	
CIC Low-Order Octet	CIC Low-Order Octet	
2-bits spare	2-bits spare	CIC High-Order 6-bits
Message Type = 9	Message Type = 9	
Offset to Start of Optional Part	Offset to Start of Optional Part	
Optional Parameter Code	Optional Parameter Code	
Optional Parameter Length Indicator	Optional Parameter Length Indicator	
Optional Parameter	Optional Parameter	
No. of Octets = Length Indicator Value	No. of Octets = Length Indicator Value	
End of Optional Parameters Indicator	End of Optional Parameters Indicator	

Fig. 17

Release Complete Message

SIO and Routing Label	SIO and Routing Label	
CIC Low-Order Octet	CIC Low-Order Octet	
2-bits spare	2-bits spare	CIC High-Order 6-bits
Message Type = 16	Message Type = 16	

Fig. 19

Fig. 18

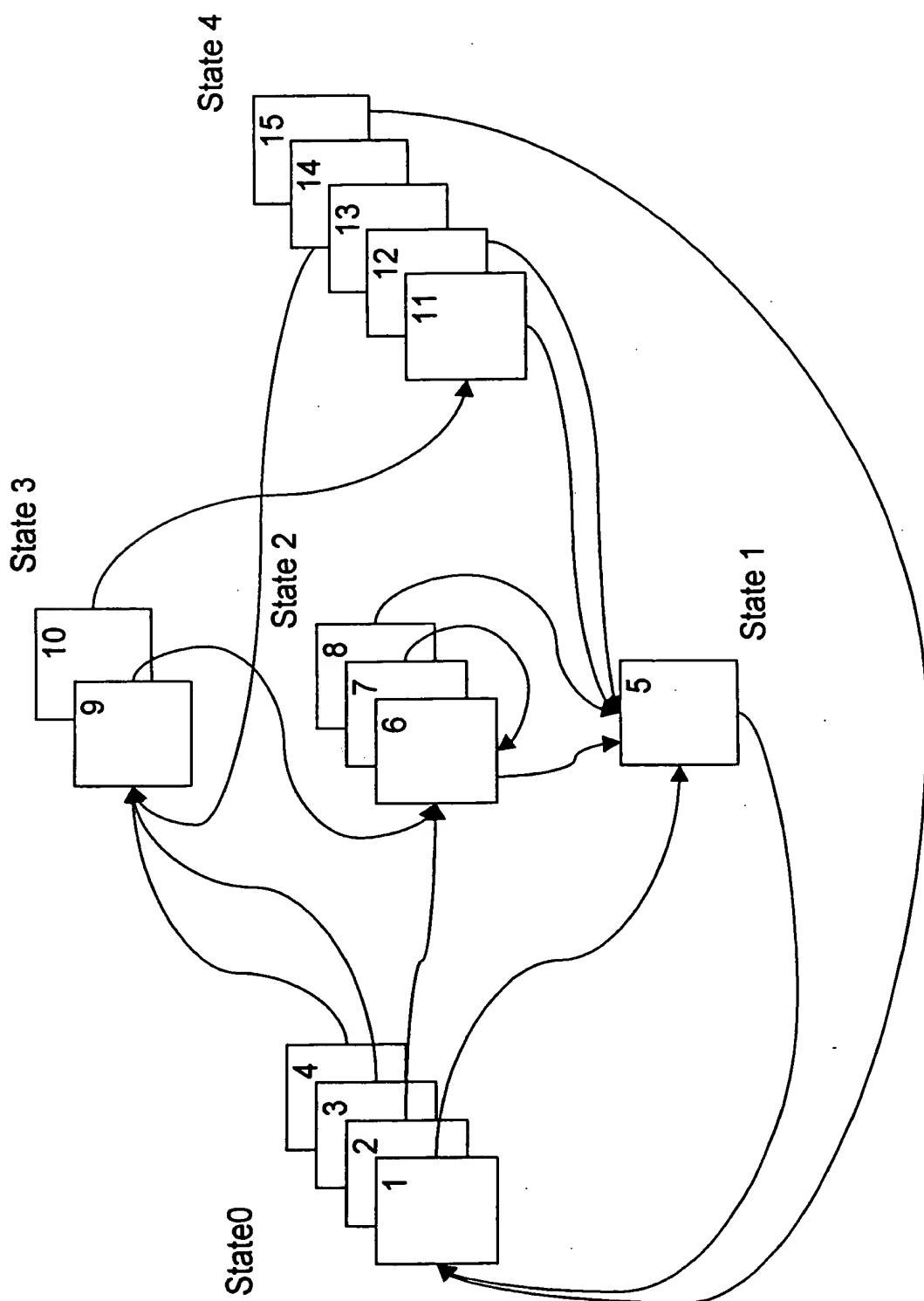


Fig. 20